

ANNUAL REPORT

OF

Name: MIDDLETON WATER UTILITY

Principal Office: 7426 HUBBARD AVENUE

MIDDLETON, WI 53562

For the Year Ended: DECEMBER 31, 2000

WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

SIGNATURE PAGE

I TIM	/ STUDER		of
(Person resp	onsible for accoun	ts)	
Middleton Wat	er Utility		, certify that I
(Utility Na	me)		
am the person responsible for accounts; that I knowledge, information and belief, it is a correct the period covered by the report in respect to e	ct statement of the	business and affairs of	
		02/09/2001	
(Signature of person responsible for a	accounts)	(Date)	
FINANCE OFFICER			
(Title)			

TABLE OF CONTENTS

Schedule Name	Page
Consuel Dules for Donorting	•
General Rules for Reporting	i ii
Signature Page Table of Contents	 iii
Identification and Ownership	iv
identification and Ownership	IV
FINANCIAL SECTION	
Income Statement	F-01
Income Statement Account Details	F-02
Income from Merchandising, Jobbing & Contract Work (Accts. 415-416)	F-03
Revenues Subject to Wisconsin Remainder Assessment	F-04
Distribution of Total Payroll	F-05
Balance Sheet	F-06
Net Utility Plant	F-07
Accumulated Provision for Depreciation and Amortization of Utility Plant (Acct. 111)	F-08
Net Nonutility Property (Accts. 121 & 122)	F-09
Accumulated Provision for Uncollectible Accounts-Cr. (Acct. 144)	F-10
Materials and Supplies	F-11
Unamortized Debt Discount & Expense & Premium on Debt (Accts. 181 and 251)	F-12 F-13
Capital Paid in by Municipality (Acct. 200) Bonds (Accts. 221 and 222)	F-13 F-14
Notes Payable & Miscellaneous Long-Term Debt	F-14 F-15
Taxes Accrued (Acct. 236)	F-16
Interest Accrued (Acct. 237)	F-17
Contributions in Aid of Construction (Account 271)	F-18
Balance Sheet End-of-Year Account Balances	F-19
Return on Rate Base Computation	F-20
Return on Proprietary Capital Computation	F-21
Important Changes During the Year	F-22
Financial Section Footnotes	F-23
WATER OPERATING SECTION	144.04
Water Operating Revenues & Expenses	W-01
Water Operating Revenues - Sales of Water	W-02
Sales for Resale (Acct. 466)	W-03 W-04
Other Operating Revenues (Water) Water Operation & Maintenance Expenses	W-05
Taxes (Acct. 408 - Water)	W-05 W-06
Property Tax Equivalent (Water)	W-07
Water Utility Plant in Service	W-08
Accumulated Provision for Depreciation - Water	W-10
Source of Supply, Pumping and Purchased Water Statistics	W-12
Sources of Water Supply - Ground Waters	W-13
Sources of Water Supply - Surface Waters	W-14
Pumping & Power Equipment	W-15
Reservoirs, Standpipes & Water Treatment	W-16
Water Mains	W-17
Water Services	W-18
Meters	W-19
Hydrants and Distribution System Valves	W-20
Water Operating Section Footnotes	W-21

IDENTIFICATION AND OWNERSHIP

Exact Utility Name: MIDDLETON WATER UTILITY
Utility Address: 7426 HUBBARD AVENUE
MIDDLETON, WI 53562

When was utility organized? 1/1/1907

Report any change in name:

Effective Date: Utility Web Site:

Utility employee in charge of correspondence concerning this report:

Name: MR TOBY GINDER

Title: ASSISTANT DIRECTOR OF PUBLIC WORKS

Office Address:

7426 HUBBARD AVENUE MIDDLETON, WI 53562

Telephone: (608) 827 - 1070 **Fax Number:** (608) 827 - 1080

E-mail Address: none

Individual or firm, if other than utility employee, preparing this report:

Name: VIRCHOW, KRAUSE & COMPANY, LLP

Title:

Office Address: VIRCHOW, KRAUSE & COMPANY, LLP

4600 AMERICAN PKWY

P.O. BOX 7398

MADISON, WI 53707-7398

Telephone: (608) 240 - 2679 **Fax Number:** (608) 249 - 8532

E-mail Address: MLAVOLD@VIRCHOWKRAUSE.COM

President, chairman, or head of utility commission/board or committee:

Name: PAUL HELGESON

Title: CHAIR

Office Address:

7426 HUBBARD AVENUE MIDDLETON, WI 53562

Telephone: (608) 827 - 1070 **Fax Number:** (608) 827 - 1080

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

IDENTIFICATION AND OWNERSHIP

Individual or firm, if other than utility employee, auditing utility records:

Name: VIRCHOW, KRAUSE & COMPANY, LLP

Title:

Office Address: VIRCHOW, KRAUSE & COMPANY, LLP

4600 AMERICAN PKWY

P.O. BOX 7398

MADISON, WI 53707-7398

Telephone: (608) 240 - 2679 **Fax Number:** (608) 249 - 8532

E-mail Address: MLAVOLD@VIRCHOWKRAUSE.COM

Date of most recent audit report: 3/9/2001

Period covered by most recent audit: 1/1/00 - 12/31/00

Names and titles of utility management including manager or superintendent:

Name: MR HENRY SIMON

Title: DIRECTOR OF PUBLIC WORKS

Office Address:

7426 HUBBARD AVE MIDDLETON, WI 53562

Telephone: (608) 827 - 1070 **Fax Number:** (608) 827 - 1080

E-mail Address: none

Name of utility commission/committee: Public Works Committee

Names of members of utility commission/committee:

PAUL HELGESON DEREK HUNGNESS

KIM JENSEN DAWN KRAHN BOB POFAHL

FAYE `SCHWAGER

HANK SIMON

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

NO

Provide the following information regarding the provider(s) of contract services:

IDENTIFICATION AND OWNERSHIP

Firm Name:		
Contact Person:		
Title:		
Telephone:		
Fax Number:		
E-mail Address:		
Contract/Agreem	ent beginning-ending dates:	

Provide a brief description of the nature of Contract Operations being provided:

INCOME STATEMENT

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	1,540,304	1,515,888	1
Operating Expenses:			
Operation and Maintenance Expense (401-402)	440,482	464,791	2
Depreciation Expense (403)	314,539	299,826	_ 3
Amortization Expense (404-407)	0	0	_ 4
Taxes (408)	276,251	270,089	5
Total Operating Expenses	1,031,272	1,034,706	
Net Operating Income	509,032	481,182	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	509,032	481,182	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Income from Nonutility Operations (417)	0	0	8
Nonoperating Rental Income (418)	34,154	60,158	9
Interest and Dividend Income (419)	139,533	109,052	10
Miscellaneous Nonoperating Income (421)	0	0	_ 11
Total Other Income Total Income	173,687 682,719	169,210 650,392	
MISCELLANEOUS INCOME DEDUCTIONS	·	·	
Miscellaneous Amortization (425)	0	0	12
Other Income Deductions (426)	0	0	_ 13
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	682,719	650,392	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	0	0	_ 14
Amortization of Debt Discount and Expense (428)	3,800	3,800	15
Amortization of Premium on DebtCr. (429)			_ 16
Interest on Debt to Municipality (430)	119,512	125,596	17
Other Interest Expense (431)	0	0	_ 18
Interest Charged to ConstructionCr. (432)			19
Total Interest Charges	123,312	129,396	
Net Income	559,407	520,996	
EARNED SURPLUS	4 400 54 4	0.047.540	
Unappropriated Earned Surplus (Beginning of Year) (216)	4,438,514	3,917,518	_ 20
Balance Transferred from Income (433)	559,407	520,996	21
Miscellaneous Credits to Surplus (434)	0	0	_ 22
Miscellaneous Debits to Surplus - Debit (435)	0	0	23
Appropriations of SurplusDebit (436)	0	0	_ 24
Appropriations of Income to Municipal FundsDebit (439) Total Unappropriated Earned Surplus End of Year (216)	0 4,997,921	0 4,438,514	25

Date Printed: 04/22/2004 10:59:52 AM

INCOME STATEMENT ACCOUNT DETAILS

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

Description of Item (a)	Amount (b)	
Revenues from Utility Plant Leased to Others (412):		
NONE		1
Total (Acct. 412):	0	_
Expenses of Utility Plant Leased to Others (413):		
NONE		_ 2
Total (Acct. 413):	0	_
Income from Nonutility Operations (417):		
NONE		3
Total (Acct. 417):	0	-
Nonoperating Rental Income (418):		
ANTENNA RENTAL INCOME	34,154	_ 4
Total (Acct. 418):	34,154	-
Interest and Dividend Income (419):		_
INVESTMENT INCOME	139,533	5
Total (Acct. 419):	139,533	_
Miscellaneous Nonoperating Income (421):		_
NONE		_ 6
Total (Acct. 421):	0	-
Miscellaneous Amortization (425):		_
NONE	•	7
Total (Acct. 425):	0	-
Other Income Deductions (426):		
NONE Total (Appt. 426):	•	_ 8
Total (Acct. 426):	0	-
Miscellaneous Credits to Surplus (434): NONE		0
Total (Acct. 434):	0	9
· · · · · · · · · · · · · · · · · · ·	<u> </u>	-
Miscellaneous Debits to Surplus (435): NONE		10
Total (Acct. 435)Debit:	0	_ 10
Appropriations of Surplus (436):	<u> </u>	-
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	••
Appropriations of Income to Municipal Funds (439):	<u> </u>	-
NONE		12
Total (Acct. 439)Debit:	0	-
	<u> </u>	_

INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)		
Revenues (account 415)						0	1
Costs and Expenses of Merchandising,	Jobbing and	Contract Wor	·k (416):				
Cost of merchandise sold						0	2
Payroll						0	3
Materials						0	4
Taxes						0	5
Other (list by major classes):							
NONE						0	6
Total costs and expenses	0	0	0	()	0	
Net income (or loss)	0	0	0	()	0	

REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	1,540,304	0	0	0	1,540,304	1
Less: interdepartmental sales	0		0	0	0	2
Less: interdepartmental rents	0	0		0	0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify: NONE					0	6
Revenues subject to Wisconsin Remainder Assessment	1,540,304	0	0	0	1,540,304	

DISTRIBUTION OF TOTAL PAYROLL

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

Accounts Charged (a)	Direct Payroll Distribution (b)	Allocation of Amounts Charged Clearing Accts. (c)	Total (d)	
Water operating expenses	184,224		184,224	1
Electric operating expenses			0	2
Gas operating expenses			0	3
Heating operating expenses			0	4
Sewer operating expenses			0	5
Merchandising and jobbing			0	6
Other nonutility expenses			0	7
Water utility plant accounts	10,210		10,210	8
Electric utility plant accounts			0	9
Gas utility plant accounts			0	10
Heating utility plant accounts			0	11
Sewer utility plant accounts			0	12
Accum. prov. for depreciation of water plant			0	13
Accum. prov. for depreciation of electric plant			0	14
Accum. prov. for depreciation of gas plant			0	15
Accum. prov. for depreciation of heating plant			0	16
Accum. prov. for depreciation of sewer plant			0	17
Clearing accounts			0	18
All other accounts			0	19
Total Payroll	194,434	0	194,434	

BALANCE SHEET

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (101-107)	16,392,955	15,649,807	1
Less: Accumulated Provision for Depreciation and Amortization (111-116)	3,124,669	2,810,211	2
Net Utility Plant	13,268,286	12,839,596	
Utility Plant Acquisition Adjustments (117-118)			3
Other Utility Plant Adjustments (119)			4
Total Net Utility Plant	13,268,286	12,839,596	
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	5
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	6
Net Nonutility Property	0	0	
Investment in Municipality (123)	0	0	7
Other Investments (124)	81,617	122,422	8
Special Funds (125-128)	0	0	9
Total Other Property and Investments	81,617	122,422	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	184,409	(378,128)	10
Special Deposits (132-134)	70,295	23,949	11
Working Funds (135)			12
Temporary Cash Investments (136)	2,416,404	2,306,419	13
Notes Receivable (141)	0	0	14
Customer Accounts Receivable (142)	243,314	444,891	15
Other Accounts Receivable (143)	4,816	4,457	16
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	17
Receivables from Municipality (145)	163,612	164,639	18
Materials and Supplies (151-163)	33,538	32,634	19
Prepayments (165)	0	0	20
Interest and Dividends Receivable (171)			21
Accrued Utility Revenues (173)			22
Miscellaneous Current and Accrued Assets (174)			23
Total Current and Accrued Assets DEFERRED DEBITS	3,116,388	2,598,861	
Unamortized Debt Discount and Expense (181)	22,450	26,250	24
Other Deferred Debits (182-186)	10,900	7,934	25
Total Deferred Debits	33,350	34,184	-
Total Assets and Other Debits	16,499,641	15,595,063	:

Date Printed: 04/22/2004 10:59:52 AM

BALANCE SHEET

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	1,932,660	1,932,660	26
Appropriated Earned Surplus (215)			27
Unappropriated Earned Surplus (216)	4,997,921	4,438,514	28
Total Proprietary Capital	6,930,581	6,371,174	
LONG-TERM DEBT			
Bonds (221-222)	0	0	29
Advances from Municipality (223)	2,330,000	2,470,000	30
Other Long-Term Debt (224)	0	0	31
Total Long-Term Debt	2,330,000	2,470,000	
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	32
Accounts Payable (232)	347,635	56,937	33
Payables to Municipality (233)	104,013	77,443	34
Customer Deposits (235)			35
Taxes Accrued (236)	265,417	257,381	36
Interest Accrued (237)	38,400	40,500	37
Matured Long-Term Debt (239)			38
Matured Interest (240)			39
Tax Collections Payable (241)			40
Miscellaneous Current and Accrued Liabilities (242)	7,861	7,718	41
Total Current and Accrued Liabilities	763,326	439,979	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	42
Customer Advances for Construction (252)			43
Other Deferred Credits (253)	0	0	44
Total Deferred Credits	0	0	_
OPERATING RESERVES			
Property Insurance Reserve (261)			45
Injuries and Damages Reserve (262)			46
Pensions and Benefits Reserve (263)	31,836	32,231	47
Miscellaneous Operating Reserves (265)			48
Total Operating Reserves	31,836	32,231	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	6,443,898	6,281,679	49
Total Liabilities and Other Credits	16,499,641	15,595,063	=

NET UTILITY PLANT

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Particulars (a)	Water (b)	Sewer (c)	Gas (d)	Electric (e)
Plant Accounts:				
Utility Plant in Service (101)	15,775,945	0	0	0 1
Utility Plant Purchased or Sold (102)				2
Utility Plant in Process of Reclassification (103)				3
Utility Plant Leased to Others (104)				4
Property Held for Future Use (105)				5
Completed Construction not Classified (106)				6
Construction Work in Progress (107)	617,010			7
Total Utility Plant	16,392,955	0	0	0
Accumulated Provision for Depreciation and Amo	rtization:			
Accumulated Provision for Depreciation of Utility Plant in Service (111)	3,124,669	0	0	0 8
Accumulated Provision for Depreciation of Utility Plant Leased to Others (112)				9
Accumulated Provision for Depreciation of Property Held for Future Use (113)				10
Accumulated Provision for Amortization of Utility Plant in Service (114)				11
Accumulated Provision for Amortization of Utility Plant Leased to Others (115)				12
Accumulated Provision for Amortization of Property Held for Future Use (116)				13
Total Accumulated Provision	3,124,669	0	0	0
Net Utility Plant	13,268,286	0	0	0

ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 111)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)
Balance first of year	2,810,211	(0)	(α)	(0)	2,810,211
Credits During Year	2,010,211				2,010,211
Accruals:					
Charged depreciation expense (403)	314,539				314,539
Depreciation expense on meters	,000				0.1.,000
charged to sewer (see Note 3)	24,809				24,809
Accruals charged other	,				•
accounts (specify):					
					0
Salvage	0				0
Other credits (specify):					
					0
Total credits	339,348	0	0	0	339,348
Debits during year					
Book cost of plant retired	24,890				24,890
Cost of removal	0				0
Other debits (specify):					
					0
Total debits	24,890	0	0	0	24,890
Balance End of Year	3,124,669	0	0	0	3,124,669

NET NONUTILITY PROPERTY (ACCTS. 121 & 122)

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant	0			0	1
Other (specify): NONE	0			0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)	0			0	3
Net Nonutility Property	0	0	0	0	=

ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)

Particulars (a)	Amount (b)	
Balance first of year	0	1
Additions:		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
Total Additions	0	_
Deductions:	_	
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
Total accounts written off	0	
Balance end of year	0	

Date Printed: 04/22/2004 10:59:53 AM

MATERIALS AND SUPPLIES

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel (151)					0	0	1
Fuel stock expenses (152)					0	0	2
Plant mat. & oper. sup. (15	4)				0	0	3
Total Electric Utility					0	0	

Account	Total End of Year	Amount Prior Year	
Electric utility total	0	0	1
Water utility (154)	33,538	32,634	2
Sewer utility (154)		0	3
Heating utility (154)		0	4
Gas utility (154)		0	5
Merchandise (155)		0	6
Other materials & supplies (156)		0	7
Stores expense (163)		0	8
Total Materials and Supplies	33,538	32,634	=

UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written O	off During Year		
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				_
1997 G.O. Refunding Debt	3,800	428	22,450	1
Total			22,450	
Unamortized premium on debt (251)		_		
NONE	0	428	0	2
Total			0	

CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Amount (b)
Balance first of year	1,932,660 1
Changes during year (explain):	
NONE	2
Balance end of year	1,932,660

BONDS (ACCTS. 221 AND 222)

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal	
Description of Issue	Date of Issue	Maturity Date	Interest Rate	Amount End of Year	
(a)	(b)	(c)	(d)	(e)	
Total Reacquired Bonds (Account 222)				0	1

Net amount of bonds outstanding December 31: 0

NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)					
1997 Refunding Bonds	04/01/1997	03/03/2012	5.30%	2,330,000	1
Total for Account 223				2,330,000	

TAXES ACCRUED (ACCT. 236)

Particulars (a)	Amount (b)	
Balance first of year	257,381	1
Accruals:		
Charged water department expense	276,251	2
Charged electric department expense		3
Charged sewer department expense	5,984	4
Other (explain):		
NONE		5
Total Accruals and other credits	282,235	
Taxes paid during year:		
County, state and local taxes	257,381	6
Social Security taxes	14,863	7
PSC Remainder Assessment	1,955	8
Other (explain):		
NONE		9
Total payments and other debits	274,199	
Balance end of year	265,417	:

Date Printed: 04/22/2004 10:59:53 AM

INTEREST ACCRUED (ACCT. 237)

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrue Balance First of Year (b)	d Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrue Balance End of Year (e)	d
Bonds (221)					_
NONE	0			0	1
Subtotal	0	0	0	0	
Advances from Municipality (223)					
1993 State Trust Fund Loan	0			0	2
1997 G.O. Note	40,500	119,512	121,612	38,400	3
Subtotal	40,500	119,512	121,612	38,400	
Other Long-Term Debt (224)					
NONE	0			0	4
Subtotal	0	0	0	0	_
Notes Payable (231)					
NONE	0			0	5
Subtotal	0	0	0	0	
Total	40,500	119,512	121,612	38,400	

CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	6,281,679	0	0	0	0	6,281,679	1
Add credits during year:							
For Services	45,732					45,732	2
For Mains	101,087					101,087	3
Other (specify):							
HYDRANTS	15,293					15,293	4
MISCELLANEOUS	107					107	5
Deduct charges (specify):							
NONE						0	6
Balance End of Year	6,443,898	0	0	0	0	6,443,898	:
Amount of federal and state grants in aid received for utility construction included						0	7
in End of Year totals							

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Investment in Municipality (123): NONE		1
Total (Acct. 123):	0	-
Other Investments (124):		
SPECIAL ASSESSMENTS RECEIVABLE	81,617	_ 2
Total (Acct. 124):	81,617	-
Sinking Funds (125): NONE		3
Total (Acct. 125):	0	_
Depreciation Fund (126):		_
NONE	0	_ 4
Total (Acct. 126):	0	-
Other Special Funds (128): NONE		5
Total (Acct. 128):	0	3
Interest Special Deposits (132):		
INTEREST RECEIVABLE	70,295	_ 6
Total (Acct. 132):	70,295	_
Other Special Deposits (134):		_
NONE	0	7
Total (Acct. 134):	0	-
Notes Receivable (141): NONE		8
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		_
Water	243,314	9
Electric		_ 10
Sewer (Regulated)		11
Other (specify):		40
NONE Total (Acct. 142):	243,314	_ 12
Other Accounts Receivable (143):		-
Sewer (Non-regulated)		13
Merchandising, jobbing and contract work		14
Other (specify):		_
INTEREST RECEIVABLE ON SPECIAL ASSESSMENTS	4,816	15
Total (Acct. 143):	4,816	

BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
Receivables from Municipality (145):		
DUE FROM MUNICIPALITY- RECEIVABLES ON TAX ROLL & PRIOR YEAR ACTIVITY	118,978	_ 16
DUE FROM SEWER UTILITY - JOINT METERING EXPENSE	44,634	17
Total (Acct. 145):	163,612	_
Prepayments (165): NONE		18
Total (Acct. 165):	0	_ 10
Extraordinary Property Losses (182):		_
NONE		19
Total (Acct. 182):	0	_
Preliminary Survey and Investigation Charges (183):		
PRELIMINARY ENGINEERING	10,900	_ 20
Total (Acct. 183):	10,900	_
Clearing Accounts (184):		
NONE	_	21
Total (Acct. 184):	0	_
Temporary Facilities (185):		
NONE Table (April 405)		_ 22
Total (Acct. 185):	0	_
Miscellaneous Deferred Debits (186):		
NONE		23
Total (Acct. 186):	0	_
Payables to Municipality (233):		
DUE TO SEWER UTILITY - BACKWASH CHARGES	8,627	_ 24
DUE TO CAPITAL PROJECTS FUND - MAYWOOD AVENUE PROJECT	95,386	25
Total (Acct. 233):	104,013	_
Other Deferred Credits (253):		
NONE		_ 26
Total (Acct. 253):	0	_

RETURN ON RATE BASE COMPUTATION

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	15,551,345	0	0	0	15,551,345	1
Materials and Supplies	33,086	0	0	0	33,086	2
Other (specify): NONE					0	3
Less Average:						
Reserve for Depreciation	2,967,440	0	0	0	2,967,440	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	6,362,788	0	0	0	6,362,788	6
Other (specify): NONE					0	7
Average Net Rate Base	6,254,203	0	0	0	6,254,203	
Net Operating Income	509,032	0	0	0	509,032	8
Net Operating Income as a percent of						
Average Net Rate Base	8.14%	N/A	N/A	N/A	8.14%	

RETURN ON PROPRIETARY CAPITAL COMPUTATION

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
Average Proprietary Capital		_
Capital Paid in by Municipality	1,932,660	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	4,718,217	3
Other (Specify): NONE		4
Total Average Proprietary Capital	6,650,877	
Net Income		
Net Income	559,407	5
Percent Return on Proprietary Capital	8.41%	

IMPORTANT CHANGES DURING THE YEAR

Report changes of any of the following types:
1. Acquisitions.
2. Leaseholder changes.
3. Extensions of service.
4. Estimated changes in revenues due to rate changes.
5. Obligations incurred or assumed, excluding commercial paper.
6. Formal proceedings with the Public Service Commission.
7. Any additional matters.

FINANCIAL SECTION FOOTNOTES

Identification and Ownership - Contacts (Page iv)

August 29, 2001

Mr. Toby Ginder, Assistant Director of Public Works Middleton Municipal Water Utility 7426 Hubbard Avenue Middleton, WI 53562-3118

2000 Analytical Review DWCCA-3640-ELE

Dear Mr. Ginder:

The Public Service Commission has completed their analytical review of your 2000 annual report. The primary purpose of our analytical review is to detect possible accounting related errors and to identify significant fluctuations from prior year's data, which are not sufficiently explained in the footnotes of your annual report. We have no questions, only the following comments.

- 1. On page F-12, \$34,154 is reported in Account 418 described as "antenna rental income." In the future, please report this income in Account 472, Rents from Water Property, page W-4.
- 2. Enclosed is our calculation of the Public Fire Protection Service charge. The difference between our calculation and the amount reported on page W-4 is immaterial, but please follow our method of calculation in the future.

You may consider your review closed. Thank you for your efforts in preparing your 2000 annual report. If you have any questions, please feel free to contact me at (608) 266-3768 or e-mail me at engele@psc.state.wi.us.

Sincerely,

Elaine Engelke
Financial Specialist
Division of Water, Compliance, and Consumer Affairs

ELE:tlm:w:\compl\Analytical Reviews\2000 analytical review letters\3640.doc

Enclosure

WATER OPERATING REVENUES & EXPENSES

Particulars (a)	Amounts (b)	
Operating Revenues		
Sales of Water		
Sales of Water (460-467)	1,521,861	1
Total Sales of Water	1,521,861	-
Other Operating Revenues		
Forfeited Discounts (470)	3,196	2
Miscellaneous Service Revenues (471)	1,406	3
Rents from Water Property (472)	0	4
Interdepartmental Rents (473)	0	_
Other Water Revenues (474)	13,841	6
Amortization of Construction Grants (475)	0	7
Total Other Operating Revenues	18,443	
Total Operating Revenues	1,540,304	_
Operation and Maintenenance Expenses		
Source of Supply Expense (600-617)	26,782	_ 8
Pumping Expenses (620-633)	91,059	9
Water Treatment Expenses (640-652)	21,765	_ 10
Transmission and Distribution Expenses (660-678)	138,012	11
Customer Accounts Expenses (901-905)	25,865	_ 12
Sales Expenses (910)	0	13
Administrative and General Expenses (920-932)	136,999	_ 14
Total Operation and Maintenenance Expenses	440,482	-
Other Operating Expenses		
Depreciation Expense (403)	314,539	15
Amortization Expense (404-407)		16
Taxes (408)	276,251	17
Total Other Operating Expenses	590,790	
Total Operating Expenses	1,031,272	- -
NET OPERATING INCOME	509,032	=

WATER OPERATING REVENUES - SALES OF WATER

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	_
Metered Sales to General Customers (461)				
Residential	4,172	302,539	588,119	4
Commercial	656	265,726	374,382	5
Industrial	52	180,551	171,545	6
Total Metered Sales to General Customers (461)	4,880	748,816	1,134,046	•
Private Fire Protection Service (462)	59		15,289	7
Public Fire Protection Service (463)	1		351,723	8
Other Sales to Public Authorities (464)	43	11,511	20,803	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
Total Sales of Water	4,983	760,327	1,521,861	_

SALES FOR RESALE (ACCT. 466)

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

OTHER OPERATING REVENUES (WATER)

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		
Amount billed (usually per rate schedule F-1)	351,723	_ 1
Wholesale fire protection billed		_ 2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	351,723	_
Forfeited Discounts (470):		-
Customer late payment charges	3,196	5
Other (specify): NONE	-,	- 6
Total Forfeited Discounts (470)	3,196	-
Miscellaneous Service Revenues (471):		-
PERMITS, RECONNECTION FEES AND MISCELLANEOUS	1,406	7
Total Miscellaneous Service Revenues (471)	1,406	-
Rents from Water Property (472):		_
NONE		8
Total Rents from Water Property (472)	0	_
Interdepartmental Rents (473):		-
NONE		9
Total Interdepartmental Rents (473)	0	_
Other Water Revenues (474):		-
Return on net investment in meters charged to sewer department	13,841	10
Other (specify): NONE	·	- 11
Total Other Water Revenues (474)	13,841	_
Amortization of Construction Grants (475):	•	-
NONE		12
Total Amortization of Construction Grants (475)	0	-

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
SOURCE OF SUPPLY EXPENSES	
Operation Supervision and Engineering (600)	18,061
Operation Labor and Expenses (601)	
Purchased Water (602)	
Miscellaneous Expenses (603)	7,943
Rents (604)	
Maintenance Supervision and Engineering (610)	
Maintenance of Structures and Improvements (611)	
Maintenance of Collecting and Impounding Reservoirs (612)	
Maintenance of Lake, River and Other Intakes (613)	
Maintenance of Wells and Springs (614)	
Maintenance of Infiltration Galleries and Tunnels (615)	
Maintenance of Supply Mains (616)	
Maintenance of Miscellaneous Water Source Plant (617)	778
Total Source of Supply Expenses	26,782
PUMPING EXPENSES Operation Supervision and Engineering (620)	
Operation Supervision and Engineering (020)	1 212
Fuel for Power Production (621)	1,818
,	1,818
Power Production Labor and Expenses (622)	
Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623)	86,600
Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624)	
Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625)	
Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626)	
Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627)	
Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630)	
Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631)	
Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632)	86,600
Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633)	2,641
Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633)	86,600
Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633) Total Pumping Expenses WATER TREATMENT EXPENSES	2,641 91,059
Power Production Labor and Expenses (622) Fuel or Power Purchased for Pumping (623) Pumping Labor and Expenses (624) Expenses TransferredCredit (625) Miscellaneous Expenses (626) Rents (627) Maintenance Supervision and Engineering (630) Maintenance of Structures and Improvements (631) Maintenance of Power Production Equipment (632) Maintenance of Pumping Equipment (633) Total Pumping Expenses	2,641

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)
WATER TREATMENT EXPENSES	
Operation Labor and Expenses (642)	
Miscellaneous Expenses (643)	9,793
Rents (644)	
Maintenance Supervision and Engineering (650)	
Maintenance of Structures and Improvements (651)	
Maintenance of Water Treatment Equipment (652)	1,140
Total Water Treatment Expenses	21,765
TRANSMISSION AND DISTRIBUTION EXPENSES	
Operation Supervision and Engineering (660)	79,622
Storage Facilities Expenses (661)	
Transmission and Distribution Lines Expenses (662)	
Meter Expenses (663)	
Customer Installations Expenses (664)	
Miscellaneous Expenses (665)	11,353
Rents (666)	
Maintenance Supervision and Engineering (670)	
Maintenance of Structures and Improvements (671)	
Maintenance of Distribution Reservoirs and Standpipes (672)	1,526
Maintenance of Transmission and Distribution Mains (673)	24,291
Maintenance of Fire Mains (674)	
Maintenance of Services (675)	8,328
Maintenance of Meters (676)	11,366
Maintenance of Hydrants (677)	1,310
Maintenance of Miscellaneous Plant (678)	216
Total Transmission and Distribution Expenses	138,012

WATER OPERATION & MAINTENANCE EXPENSES

Each expense account that has an increase or a decrease when compared to the previous year of greater than 15 percent, but not less than \$10,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
CUSTOMER ACCOUNTS EXPENSES		
Miscellaneous Customer Accounts Expenses (905)	2,350	
Total Customer Accounts Expenses	25,865	
SALES EXPENSES		
Sales Expenses (910)		
Total Sales Expenses	0	
ADMINISTRATIVE AND GENERAL EXPENSES		
Administrative and General Salaries (920)	25,671	
Office Supplies and Expenses (921)	9,225	
Administrative Expenses TransferredCredit (922)		
Outside Services Employed (923)	11,032	
Property Insurance (924)	8,000	
Injuries and Damages (925)		
Employee Pensions and Benefits (926)	62,944	
Regulatory Commission Expenses (928)		
Duplicate ChargesCredit (929)		
Miscellaneous General Expenses (930)	8,902	
Rents (931)	6,565	
Maintenance of General Plant (932)	4,660	
Total Administrative and General Expenses	136,999	
Total Operation and Maintenance Expenses	440,482	

TAXES (ACCT. 408 - WATER)

When allocation of taxes is made between departments, explain method used.

Method Used to Allocate Between Departments (b)	Amount (c)	
	265,417	_ 1
	5,984	2
	259,433	
	14,863	3
	1,955	4
		5
	276 251	
	•	(b) (c) 265,417 5,984 259,433 14,863

PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Dane			1
SUMMARY OF TAX RATES						2
State tax rate	mills		0.221580			3
County tax rate	mills		3.690770			4
Local tax rate	mills		6.161230			5
School tax rate	mills		12.611200			6
Voc. school tax rate	mills		1.630170			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		24.314950			10
Less: state credit	mills		1.911500			11
Net tax rate	mills		22.403450			12
PROPERTY TAX EQUIVALENT CALCU	JLATIC	ON				13
Local Tax Rate	mills		6.161230			14
Combined School Tax Rate	mills		14.241370			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		20.402600			17
Total Tax Rate	mills		24.314950			18
Ratio of Local and School Tax to Tota	I dec.		0.839097			19
Total tax net of state credit	mills		22.403450			20
Net Local and School Tax Rate	mills		18.798666			21
Utility Plant, Jan. 1	\$	15,649,807	15,649,807			22
Materials & Supplies	\$	32,634	32,634			23
Subtotal	\$	15,682,441	15,682,441			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	15,682,441	15,682,441			26
Assessment Ratio	dec.		0.900300			27
Assessed Value	\$	14,118,902	14,118,902			28
Net Local & School Rate	mills		18.798666			29
Tax Equiv. Computed for Current Yea	r \$	265,417	265,417			30
Tax Equivalent per 1994 PSC Report	\$	200,141				31
Any lower tax equivalent as authorized				<u> </u>		32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	265,417				34

Date Printed: 04/22/2004 10:59:54 AM

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	98,127		_ 4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	285,396		_ 8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
Total Source of Supply Plant	383,523	0	_
PUMPING PLANT			
Land and Land Rights (320)	0		12
Structures and Improvements (321)	624,796		 13
Boiler Plant Equipment (322)	0		_ 14
Other Power Production Equipment (323)	0		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	1,029,078		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	0		_ 20
Total Pumping Plant	1,653,874	0	-
WATER TREATMENT PLANT			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	76,867		22
Water Treatment Equipment (332)	265,206	4,169	23
Total Water Treatment Plant	342,073	4,169	_
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	1,650		24
Structures and Improvements (341)	92,196		25

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
INTANGIBLE PLANT				-
Organization (301)			0 1	ł
Franchises and Consents (302)			0 2	2
Miscellaneous Intangible Plant (303)			0 3	3
Total Intangible Plant	0	0	0	
SOURCE OF SUPPLY PLANT				
Land and Land Rights (310)			98,127 4	ļ
Structures and Improvements (311)			0 5	5
Collecting and Impounding Reservoirs (312)			0 6	ò
Lake, River and Other Intakes (313)			0 7	7
Wells and Springs (314)			285,396	3
Infiltration Galleries and Tunnels (315)			0 9)
Supply Mains (316)			0 10)
Other Water Source Plant (317)			0 11	i
Total Source of Supply Plant	0	0	383,523	
PUMPING PLANT Land and Land Rights (320)			0 12	2
Structures and Improvements (321)			624,796 13	3
Boiler Plant Equipment (322)			0 14	Į
Other Power Production Equipment (323)			0 15	5
Steam Pumping Equipment (324)			0_16	ò
Electric Pumping Equipment (325)			1,029,078 17	7
Diesel Pumping Equipment (326)			0 18	3
Hydraulic Pumping Equipment (327)			0 19)
Other Pumping Equipment (328)			0 20)
Total Pumping Plant	0	0	1,653,874	
WATER TREATMENT PLANT				
Land and Land Rights (330)			0 21	i
Structures and Improvements (331)			76,867 22	2
Water Treatment Equipment (332)	3,000		266,375 23	3
Total Water Treatment Plant	3,000	0	343,242	
TRANSMISSION AND DISTRIBUTION PLANT				
Land and Land Rights (340)			1,650 24	1
Structures and Improvements (341)			92,196 25	

WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$100,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	1,688,030		26
Transmission and Distribution Mains (343)	8,287,068	193,339	27
Fire Mains (344)	0		28
Services (345)	1,084,009	53,443	29
Meters (346)	707,117	175,603	30
Hydrants (348)	687,292	21,547	31
Other Transmission and Distribution Plant (349)	0		32
Total Transmission and Distribution Plant	12,547,362	443,932	_
GENERAL PLANT			
Land and Land Rights (389)	0		33
Structures and Improvements (390)	0		34
Office Furniture and Equipment (391)	17,410		 35
Computer Equipment (391.1)	0	22,350	36
Transportation Equipment (392)	97,995		37
Stores Equipment (393)	0		38
Tools, Shop and Garage Equipment (394)	22,797		39
Laboratory Equipment (395)	746	769	40
Power Operated Equipment (396)	48,271		41
Communication Equipment (397)	46,388		42
SCADA Equipment (397.1)	162,534		43
Miscellaneous Equipment (398)	0		44
Other Tangible Property (399)	3,772	2,870	45
Total General Plant	399,913	25,989	_
Total utility plant in service directly assignable	15,326,745	474,090	_ _
Common Utility Plant Allocated to Water Department	0		46
Total utility plant in service	15,326,745	474,090	=

WATER UTILITY PLANT IN SERVICE (cont.)

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			1,688,030	
Transmission and Distribution Mains (343)	15,700		8,464,707	
Fire Mains (344)				28
Services (345)	1,800		1,135,652	
Meters (346)	2,090		880,630	
Hydrants (348)	700		708,139	31
Other Transmission and Distribution Plant (349)				32
Total Transmission and Distribution Plant	20,290	0	12,971,004	
GENERAL PLANT				
Land and Land Rights (389)				33
Structures and Improvements (390)				34
Office Furniture and Equipment (391)			17,410	35
Computer Equipment (391.1)			22,350	36
Transportation Equipment (392)			97,995	37
Stores Equipment (393)			0	38
Tools, Shop and Garage Equipment (394)			22,797	39
Laboratory Equipment (395)			1,515	40
Power Operated Equipment (396)			48,271	41
Communication Equipment (397)			46,388	42
SCADA Equipment (397.1)			162,534	43
Miscellaneous Equipment (398)			0	44
Other Tangible Property (399)	1,600		5,042	45
Total General Plant	1,600	0	424,302	
Total utility plant in service directly assignable	24,890	0	15,775,945	
Common Utility Plant Allocated to Water Department			0	46
Total utility plant in service	24,890	0	15,775,945	

Date Printed: 04/22/2004 10:59:55 AM

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
SOURCE OF SUPPLY PLANT				
Structures and Improvements (311)	0			1
Collecting and Impounding Reservoirs (312)	0			_ 2
Lake, River and Other Intakes (313)	0			3
Wells and Springs (314)	169,202	3.33%	9,504	_ 4
Infiltration Galleries and Tunnels (315)	0			5
Supply Mains (316)	0			_ 6
Other Water Source Plant (317)	0			7
Total Source of Supply Plant	169,202		9,504	_
PUMPING PLANT				
Structures and Improvements (321)	124,744	2.50%	15,620	8
Boiler Plant Equipment (322)	0			9
Other Power Production Equipment (323)	0			10
Steam Pumping Equipment (324)	0			11
Electric Pumping Equipment (325)	300,434	5.00%	51,454	_ 12
Diesel Pumping Equipment (326)	0			13
Hydraulic Pumping Equipment (327)	0			14
Other Pumping Equipment (328)	0			15
Total Pumping Plant	425,178		67,074	-
WATER TREATMENT PLANT				
Structures and Improvements (331)	49,287	2.50%	1,922	16
Water Treatment Equipment (332)	237,890	3.33%	8,851	17
Total Water Treatment Plant	287,177		10,773	-
TRANSMISSION AND DISTRIBUTION PLANT				
Structures and Improvements (341)	30,608	2.50%	2,305	18
Distribution Reservoirs and Standpipes (342)	278,898	2.00%	33,761	19
Transmission and Distribution Mains (343)	639,760	1.10%	92,135	_ 20
Fire Mains (344)	0			21
Services (345)	264,766	2.09%	23,195	_ 22
Meters (346)	373,022	6.25%	49,617	23
Hydrants (348)	118,968	1.85%	12,908	_ 24
Other Transmission and Distribution Plant (349)	0			25
Total Transmission and Distribution Plant	1,706,022		213,921	_

Date Printed: 04/22/2004 10:59:55 AM

See attached schedule footnote.

PSCW Annual Report: MAW

Da

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

	Balance End of Year (j)	Adjustments Increase or (Decrease) (i)	Salvage (h)	Cost of Removal (g)	Book Cost of Plant Retired (f)	Account (e)
1	0					311
2	0					312
_ -	0					313
4	178,706					314
_ 	0					315
6	0					316
_ 	0					317
_	178,706	0	0	0	0	
8	140,364					321
9	0					322
_ 10	0					323
11	0					324
_ 12	351,888					325
13	0					326
_ 14	0					327
15	0					328
-	492,252	0	0	0	0	
16	51,209					331
17	243,741				3,000	332
-	294,950	0	0	0	3,000	
18	32,913					341
_ 19	312,659					342
20	716,195				15,700	343
_ 21	0					344
_ 22	286,161				1,800	345
23	420,549				2,090	346
_ 24	131,176				700	348
25	0					349
_	1,899,653	0	0	0	20,290	

ACCUMULATED PROVISION FOR DEPRECIATION - WATER

- 1. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount in a schedule footnote.
- 2. If more than one depreciation rate is used, report the average rate in column (c).

Primary Plant Accounts (a)	Balance First of Year (b)	Rate % Used (c)	Accruals During Year (d)	
GENERAL PLANT				
Structures and Improvements (390)	0			26
Office Furniture and Equipment (391)	13,875	8.33%	1,450	27
Computer Equipment (391.1)	0	25.00%	2,794	28
Transportation Equipment (392)	67,209	12.50%	12,249	 29
Stores Equipment (393)	0			30
Tools, Shop and Garage Equipment (394)	21,668	6.67%	1,521	 31
Laboratory Equipment (395)	31	8.33%	94	32
Power Operated Equipment (396)	27,821	10.00%	4,827	33
Communication Equipment (397)	54,518	9.09%		34
SCADA Equipment (397.1)	36,224	9.09%	14,774	 35
Miscellaneous Equipment (398)	0			36
Other Tangible Property (399)	1,286	8.33%	367	37
Total General Plant	222,632		38,076	
Total accum. prov. directly assignable	2,810,211		339,348	_
Common Utility Plant Allocated to Water Department	0			_ 38
Total accum. prov. for depreciation	2,810,211		339,348	=

Date Printed: 04/22/2004 10:59:55 AM

ACCUMULATED PROVISION FOR DEPRECIATION - WATER (cont.)

Account (e)	Book Cost of Plant Retired (f)	Cost of Removal (g)	Salvage (h)	Adjustments Increase or (Decrease) (i)	Balance End of Year (j)	
390					0	26
391					15,325	27
391.1					2,794	28
392					79,458	 29
393					0	30
394					23,189	 31
395					125	32
396					32,648	33
397				(8,130)	46,388	34
397.1				8,130	59,128	 35
398					0	36
399	1,600				53	37
	1,600	0	0	0	259,108	_
	24,890	0	0	0	3,124,669	_
					0	38
	24,890	0	0	0	3,124,669	

SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources of Water Supply

	Sc	Sources of Water Supply				
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)		
January			65,295	65,295	- 1	
February			65,830	65,830	2	
March			70,128	70,128	3	
April			68,388	68,388	4	
May			81,360	81,360	5	
June			72,501	72,501	6	
July			80,682	80,682	7	
August			79,450	79,450	8	
September			70,119	70,119	9	
October			69,430	69,430	10	
November			64,904	64,904	11	
December			65,642	65,642	12	
Total for year	0	0	853,729	853,729		
Less: Measured or es	stimated water used in mai	n flushing and water	treatment during year	15,480	13	
Less: Other utility use	е				_ 14	
Other utility use expla	nation:				_ 15	
Water pumped into di	stribution system			838,249	16	
Less: Water sold				760,327	_ 17	
Losses and unaccour	nted for			77,922	_ 18	
Percent unaccounted	for to the nearest whole pe	ercent (%)		9%	_ 19	
If more than 15%, ind	icate causes and state wha	at action has been tal	ken to reduce water loss:		20	
Maximum gallons pur	nped by all methods in any	one day during repo	rting year	4,741	21	
Date of maximum: 5	5/10/2000				22	
Cause of maximum: LAWN SPRINKLING	3				23	
Minimum gallons pur	nped by all methods in any	one day during repor	ting year	1,475	24	
Date of minimum: 1	1/1/2000				_ _ 25	
Total KWH used for p	umping for the year			1,726,651	_ 26	
If water is purchased:	Vendor Name:				27	
	Point of Delivery:				28	

SOURCES OF WATER SUPPLY - GROUND WATERS

Location (a)	ldentification Number (b)	Depth \in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	
1702 RESERVOIR ROAD	Well #2	330	12	504,000	Yes	1
7716 HILLCREST AVENUE	Well #3	606	15	1,526,400	Yes	2
3640 HIGH ROAD	Well #4	850	24	1,728,000	Yes	3
6409 ELMWOOD AVENUE	Well #5	809	24	1,908,000	Yes	4
8490 GREENWAY BLVD	Well #6	856	17	2,232,000	Yes	5

SOURCES OF WATER SUPPLY - SURFACE WATERS

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	BOOSTER #6	GREENWAY BOOSTER #1	GREENWAY BOOSTER #2	1
Location	8490 GREENWAY BLVD	8491 GREENWAY BLVD	8491 GREENWAY BLVD	2
Purpose	В	В	В	3
Destination	D	D	D	4
Pump Manufacturer	LAYNE	CRANE DEMING	CRANE DEMING	5
Year Installed	1986	1996	1996	6
Туре	VERTICAL TURBINE	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	1,600	750	750	8
Pump Motor or				9
Standby Engine Mfr	U.S.	U.S.	U.S.	10
Year Installed	1986	1996	1996	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	100	50	50	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	GREENWAY BOOSTER #3	QUARRY HZBP #1	QUARRY HZBP #2 14
Location	8491 GREENWAY BLVD	7729 TERRACE AVE	7729 TERRACE AVENUE 15
Purpose	В	В	B 16
Destination	D	D	D 17
Pump Manufacturer	CRANE DEMING	ITT	ITT 18
Year Installed	1996	1997	1997 19
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL 20
Actual Capacity (gpm)	2,500	350	350 21
Pump Motor or			22
Standby Engine Mfr	U.S.	U.S.	U.S. 23
Year Installed	1996	1997	1997 24
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	150	10	10 26

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	QUARRY HZBP#3	QUARRY LZBP #1	QUARRY LZBP #2	1
Location	7729 TERRACE AVENUE	7729 TERRACE AVENUE	7729 TERRACE AVENUE	2
Purpose	В	В	В	3
Destination	D	D	D	4
Pump Manufacturer	ITT	ITT	ITT	5
Year Installed	1997	1997	1997	6
Туре	CENTRIFUGAL	CENTRIFUGAL	CENTRIFUGAL	7
Actual Capacity (gpm)	1,000	1,000	1,000	8
Pump Motor or				9
Standby Engine Mfr	U.S.	U.S.	US	10
Year Installed	1997	1997	1997	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	20	40	40	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	QUARRY LZBP #3	QUARRY LZBP #4	WELL #2 PUMP 14
Location	7729 TERRACE AVE	7729 TERRACE AVENUE	1702 RESERVOIR ROAD 15
Purpose	В	В	P 16
Destination	D	D	R 17
Pump Manufacturer	ITT	ITT	STA-RITE 18
Year Installed	1997	1997	1981 19
Туре	CENTRIFUGAL	CENTRIFUGAL	VERTICAL TURBINE 20
Actual Capacity (gpm)	1,000	1,000	350 21
Pump Motor or			22
Standby Engine Mfr	U.S.	U.S.	STA-RITE 23
Year Installed	1997	1997	1981 24
Туре	ELECTRIC	ELECTRIC	ELECTRIC 25
Horsepower	40	40	30 26

PUMPING & POWER EQUIPMENT

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification	WELL #3 PUMP	WELL #4 PUMP	WELL #5 PUMP	1
Location	7716 HILLCREST AVENUE	3640 HIGH ROAD	6409 ELMWOOD AVENUE	2
Purpose	Р	Р	Р	3
Destination	R	D	D	4
Pump Manufacturer	LAYNE	LAYNE	AM. TURBINE	5
Year Installed	1954	1971	1985	6
Туре	VERTICAL TURBINE	VERTICAL TURBINE	VERTICAL TURBINE	7
Actual Capacity (gpm)	1,060	1,200	1,325	8
Pump Motor or				9
Standby Engine Mfr	U.S	G.E.	SIMMONS-ALLIS	10
Year Installed	1954	1971	1979	11
Туре	ELECTRIC	ELECTRIC	ELECTRIC	12
Horsepower	75	150	150	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification	WELL #6 PUMP		14
Location	8490 GREENWAY BLVD		15
Purpose	Р		16
Destination	R		17
Pump Manufacturer	LAYNE		18
Year Installed	1986		19
Туре	VERTICAL TURBINE		20
Actual Capacity (gpm)	1,550		21
Pump Motor or			22
Standby Engine Mfr	U.S.		23
Year Installed	1986		24
Туре	ELECTRIC		25
Horsepower	100		26

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	QUARRY RESERVOIR	TOWER #1	TOWER #2	1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R	ET	ET	4 5
Year constructed	1997	1960	1984	6
Primary material (earthen, steel, concrete, other)	CONCRETE	STEEL	STEEL	7 8
Elevation difference in feet (See Headnote 3.)	28	85	85	 9 10
Total capacity in gallons	1,000,000	500,000	750,000	11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS	GAS	GAS	12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE	BOOSTER STATION	WELLHOUSE	15 16 17
Filters, type (gravity, pressure, other, none)	NONE	NONE	PRESSURE	18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	2.2300	2.0300	1.7200	20 21 22
Is a corrosion control chemical used (yes, no)?	N	N	N	23 24
Is water fluoridated (yes, no)?	Y	Υ	Υ	25

RESERVOIRS, STANDPIPES & WATER TREATMENT

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	WELLHOUSE #6			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				3
Type: R (reservoir), S (standpipe) or ET (elevated tank)	R			4 5
Year constructed	1986			6
Primary material (earthen, steel, concrete, other)	CONCRETE			7 8
Elevation difference in feet (See Headnote 3.)	20			 9 10
Total capacity in gallons	100,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)	GAS			12 13 14
Points of application (wellhouse, central facilities, booster station, other)	WELLHOUSE			15 16 17
Filters, type (gravity, pressure, other, none)	PRESSURE			18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)	1.9000			20 21 22
Is a corrosion control chemical used (yes, no)?	N			23 24
Is water fluoridated (yes, no)?	Υ			25

WATER MAINS

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If the assessments are deferred, explain.

				ı	Number of Fee	t		
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	_
M	D	4.000	3,170	0	0	0	3,170	_ 1
M	D	6.000	121,071	238	1,415	0	119,894	2
M	D	8.000	160,954	4,107	1,340	0	163,721	_ 3
M	S	8.000	560	0	0	0	560	4
M	S	10.000	190	0	0	0	190	5
M	T	10.000	74,713	0	0	0	74,713	6
M	S	12.000	140	0	0	0	140	7
M	Т	12.000	45,742	0	0	0	45,742	8
M	Т	14.000	4,537	0	0	0	4,537	9
M	Т	16.000	2,321	0	0	0	2,321	10
Total Within N	lunicipality		413,398	4,345	2,755	0	414,988	<u> </u>
M	D	4.000	40	0	0	0	40	11
M	D	6.000	560	0	0	0	560	_ 12
Total Outside	of Municipa	lity	600	0	0	0	600	_
Total Utility		=	413,998	4,345	2,755	0	415,588	_

WATER SERVICES

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
 - a. Explain how the additions were financed.
 - b. If assessed against property owners, explain the basis of the assessments.
 - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
 - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	1,626	0	0	0	1,626	31	1
M	1.000	1,905	99	31	0	1,973	47	2
M	1.500	180	0	0	0	180		3
M	2.000	239	15	0	0	254	22	4
M	3.000	4	0	0	0	4		5
M	4.000	54	1	0	0	55		6
M	6.000	17	4	0	0	21	11	7
M	8.000	7	0	0	0	7		8
Total Utili	ty	4,032	119	31	0	4,120	111	

Date Printed: 04/22/2004 10:59:56 AM See attached schedule footnote.

METERS

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

Number of Utility-Owned Meters

_	Adjustments									
	Tested During Year (g)	End of Year (f)	Increase or (Decrease) (e)	Retired During Year (d)	Added During Year (c)	First of Year (b)	of Meter (a)			
1	609	4,819	(4)	27	500	4,350	0.625			
2	46	229	(1)	3	32	201	0.750			
3	15	148	(3)	8	22	137	1.000			
4	35	146	1	10	20	135	1.500			
5	28	107	0	6	13	100	2.000			
6	21	41	2	0	0	39	3.000			
7	2	3	0	0	0	3	4.000			
8	3	3	0	0	0	3	6.000			
9	6	6	0	0	0	6	10.000			
	765	5,502	(5)	54	587	4,974	otal:			

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	4,092	280	12	12	0	423	4,819	_ 1
0.750	118	61	11	3	0	36	229	2
1.000	29	94	5	6	0	14	148	3
1.500	4	111	7	6	0	18	146	_ 4
2.000	3	83	10	7	0	4	107	5
3.000	0	25	4	9	0	3	41	6
4.000	0	2	1	0	0	0	3	_ 7
6.000	0	0	1	0	2	0	3	8
10.000	0	0	0	0	6	0	6	_ 9
Total:	4,246	656	51	43	8	498	5,502	_

HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
 - a. Fire hydrants normally have a lead size of 6 inches or greater.
 - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
Fire Hydrants						
Outside of Municipality	1				1	1
Within Municipality	770	13	3		780	2
Total Fire Hydrants	771	13	3	0	781	- -
Flushing Hydrants						
	0				0	3
Total Flushing Hydrants	0	0	0	0	0	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 734

Number of distribution system valves end of year: 932

Number of distribution valves operated during year: 546

WATER OPERATING SECTION FOOTNOTES

Water Operation & Maintenance Expenses (Page W-05)

Account 623 - Fuel or purchased power for pumping. The utility received ar \$18,000 refund for overpayment of prior power bills.

Account 660 - Operation Supervision and Engineering. The utility adjusted labor allocations in 2000. In addition, the utility capitalized additional labor in 1999 compared to 2000.

Account 926 - Employee Pensions and Benefits. 1999 was had unusually high expenses. 2000 is comparable to prior years.

Accumulated Provision for Depreciation - Water (Page W-10)

Adjustment to reclass excess accumulated depreciation on fully depreciated plant. Per 1999 PSC analytical review.

Water Mains (Page W-17)

Developers financed \$109,633 of main additions. The remaining was financed by the utility.

Water Services (Page W-18)

Developers financed \$45,732 of service additions. The remaining was financed by the utility.

Meters (Page W-19)

Adjustments are to true up end of year balance for utility-owned meters.

Hydrants and Distribution System Valves (Page W-20)

Developers financed \$15,293 of hydrant additions. The remaining was financed by the utility.